



MacBook Air 13" Early 2015 Right Speaker Replacement

Replace the right speaker in your MacBook Air 13" Early 2015.

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INTRODUCTION

Use this guide to replace the right-hand speaker in your MacBook Air 13" Early 2015. This guide shows you how to replace the speaker that is on the right during normal operation, but during the guide it will often be on the left side. Be sure you are replacing the correct speaker, and have the correct part.



TOOLS:

- [P5 Pentalobe Screwdriver Retina MacBook Pro and Air](#) (1)
- [Spudger](#) (1)
- [T5 Torx Screwdriver](#) (1)



PARTS:

- [MacBook Air 13" \(Mid 2011 to Early 2015\) Right Speaker](#) (1)

Step 1 — Lower Case



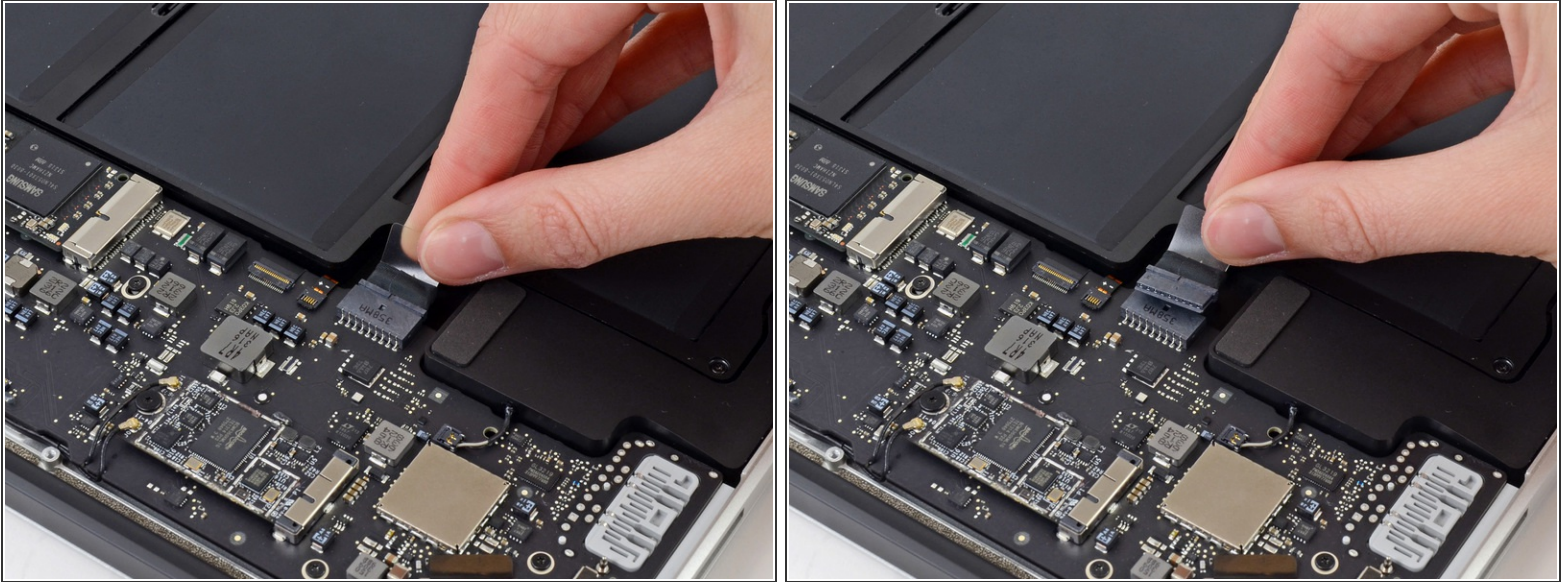
- ❗ Before proceeding, power down your machine. Close the display and lay it on a soft surface top-side down.
- Remove the following ten screws:
 - Two 9 mm P5 Pentalobe screws
 - Eight 2.6 mm P5 Pentalobe screws
- The special screwdriver needed to remove the ten 5-point Pentalobe screws can be found [here](#).

Step 2




- Wedge your fingers between the display and the lower case and pull upward to pop the lower case off the Air.
- Remove the lower case and set it aside.

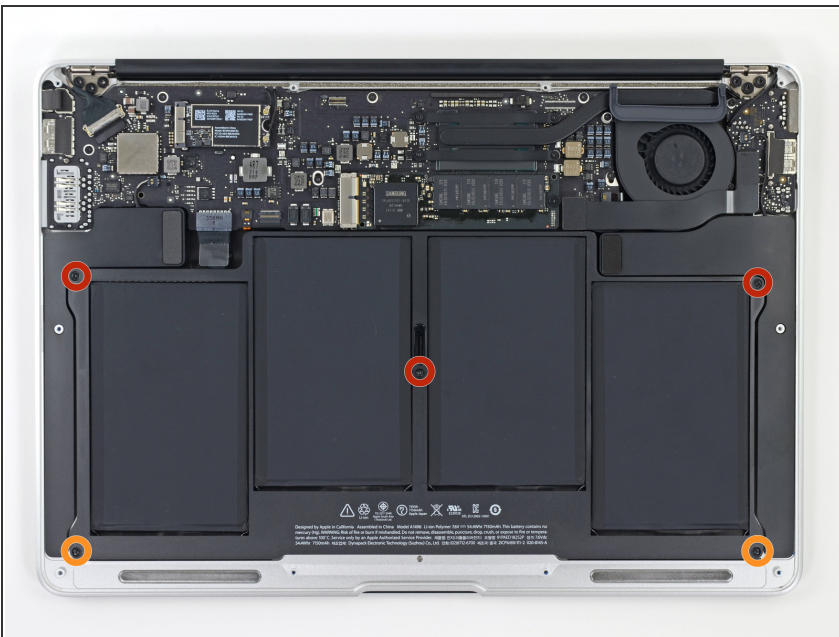
Step 3 — Battery



- Grab the clear plastic pull tab attached to the battery connector and pull it toward the front edge of the Air to disconnect the battery from the logic board.

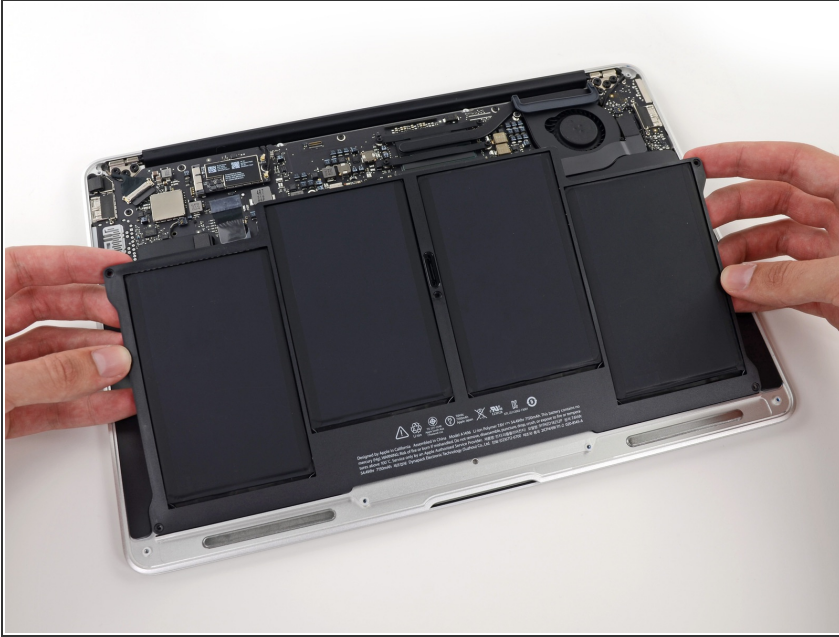
 **Do not lift upward** on the connector as you disconnect it. Pull the connector away from the socket.

Step 4



- Remove the following five screws securing the battery to the upper case:
 - Three 6.9 mm T5 Torx screws
 - Two 3.0 mm T5 Torx screws

Step 5



- ⚠ When handling the battery, avoid squeezing or touching the four exposed lithium polymer cells.
- Lift the battery from its edge nearest the logic board and remove it from the upper case.
- ★ If you're installing a new battery, you should calibrate it before using it: allow it to drain overnight, then charge it to 100%. Let it continue charging for two more hours, then drain it again until your MacBook Air shuts down automatically. Charge it again and use it normally.

Step 6 — Right Speaker



- Use the flat end of a spudger to pry the right speaker connector up and out of its socket on the logic board.
- ⓘ Pry up from beneath the wires.

Step 7



- Use the flat end of a spudger to pry the right speaker off the adhesive securing it to the upper case.
- Remove the right speaker from the upper case.

To reassemble your device, follow these instructions in reverse order.

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